

1004 U.S. PRO

7-12-01 A

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<i>Title of Invention</i>		<b>ADAPTIVE EDGE DETECTION AND ENHANCEMENT FOR IMAGE PROCESSING</b>
<i>Named Inventor(s)</i>		NUGGEHALLY S. JAYANT SEONG H. JANG JANGHYUN YOO
<i>Attorney Docket</i>		07816.105003
<i>Express Mail Label No.</i>		ET145929385US

1004 U.S. PRO  
09/01/03028  
10/11/01

<b>APPLICATION ELEMENTS</b>		<b>Assistant Commissioner of Patents</b> <i>ADDRESS TO:</i> Box Patent Application Washington, D.C. 20231	
		<b>ACCOMPANYING APPLICATION PARTS</b>	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))		
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney by assignee		
3. <input checked="" type="checkbox"/> Specification, Claims, and Abstract Total Pages <u>29</u>	11. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )		
4. <input checked="" type="checkbox"/> Drawings Total Sheets <u>19</u>	12. <input type="checkbox"/> Information Disclosure Statement (IDS) PTO-1449 <input type="checkbox"/> Copies of IDS Citations		
5. Oath or Declaration Total Pages <u>3</u>	13. <input type="checkbox"/> Preliminary Amendment		
a. <input type="checkbox"/> Newly executed (original or copy)	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> (i) <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. <input type="checkbox"/> Certified Copy of Priority Document(s)		
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.	16. <input checked="" type="checkbox"/> Assignee: <u>MediaFlow, LLC</u> <u>4390 Candacraig</u> <u>Alpharetta, Georgia 30022</u>		
7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )	17. <input checked="" type="checkbox"/> Other: <u>Credit Card Payment form for fees of</u> <u>\$395.00</u>		
8. Nucleotide and/or Amino Acid Sequence Submission ( <i>if applicable, all necessary</i> )			
a. <input type="checkbox"/> Computer Readable Form (CRF)			
b. Specification Sequence Listing on:			
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or			
ii. <input type="checkbox"/> paper			
c. <input type="checkbox"/> Statement verifying identity of above copies			
17. If a <b>CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) <input type="checkbox"/> of prior application No: Prior application information: Examiner: Group/Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
18. CORRESPONDENCE ADDRESS:			
A. Shane Nichols, Esq. KING & SPALDING 45th Floor 191 Peachtree Street, N.E. Atlanta, Georgia 30303		By: <u>A. Shane Nichols</u> Reg. No. 43,836 Date: <u>7/11/2001</u>	
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**FEE TRANSMITTAL**Attorney Docket No. 07816.105003  
Express Mail Label No. ET145929385US

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **NUGGEHALLY S. JAYANT  
SEONG H. JANG  
JANGHYUN YOO**Filing Date: **JULY 11, 2001**Title: **ADAPTIVE EDGE DETECTION AND ENHANCEMENT  
FOR IMAGE PROCESSING**

The filing fee is calculated as shown below:

**1. FILING FEE:**

FOR:	SMALL ENTITY		LARGE ENTITY	
	FEES	FEES PAID	FEES	FEES PAID
<input checked="" type="checkbox"/> UTILITY FILING FEE	\$355	<b>355.00</b>	\$710	
<input type="checkbox"/> DESIGN FILING FEE	\$160		\$320	
<input type="checkbox"/> PLANT FILING FEE	\$245		\$490	
<input type="checkbox"/> REISSUE FILING FEE	\$355		\$710	
<input type="checkbox"/> PROVISIONAL FILING FEE	\$75		\$150	
	SUBTOTAL (1)	<b>\$355.00</b>		<b>\$xxx</b>

**2. CLAIMS:**

FOR:	SMALL ENTITY		LARGE ENTITY	
	RATE	FEES	RATE	FEES
TOTAL CLAIMS	20 - 20 =	0	x 9 =	0
INDEP. CLAIMS	3 - 3 =	0	x 40 =	0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED	+135 =		+270 =	
	SUBTOTAL (2)	<b>\$0</b>		<b>\$xxx</b>

**3. ADDITIONAL FEES:**

FOR:	SMALL ENTITY		LARGE ENTITY	
	FEES	FEES PAID	FEES	FEES PAID
<input type="checkbox"/> LATE FILING, FEE OR OATH	\$65		\$130	
<input type="checkbox"/> NON-ENGLISH SPECIFICATION	\$130		\$130	
<input type="checkbox"/> OTHER				
	SUBTOTAL (3)	<b>\$0</b>		<b>\$xxx</b>

**TOTAL FILING FEES: \$ 355.00**A Credit Card Payment Form is enclosed for the total amount: **\$ 355.00** Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 11-0980.

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By: Shane Nichols  
A. Shane Nichols, Attorney for Applicant  
Reg. No. 43,836Date: 7/11/2001